2.093
Computer Methods in Dynamics

FALL 2002

Homework 3

Problem 1 (20 points):

Exercise 4.7, page 217 of the textbook K.J. Bathe. *Finite Element Procedures.* Prentice Hall Inc., Englewood Cliffs, NJ, 1996.

Consider the static response and assume

E=1000, $U_1(t) = 0$, $U_3(t) = 2$ for all time *t*.